

**REMARKS**

Entry of new claims 3-18 is respectfully requested. No new matter has been added.

**Information Disclosure Statement**

Applicant encloses an Information Disclosure Statement and Form PTO/SB08/A for the Examiner's review. Applicant would appreciate the Examiner initialing and signing a copy of Form PTO/SB/08/A, transmitted herewith, indicating that the information has been considered and made of record herein.

**Conclusion**

If the Examiner believes that a teleconference would be of value in expediting the allowance of the pending claims, the undersigned can be reached at the telephone number listed below. It is believed that no petition or payment for extension of fees is due. If, however, it is believed that any additional fees are necessary, the Commissioner is hereby authorized to charge or credit any such fees or overpayment to Deposit Account No. 50-1901 (Reference #22413-14).

Dated: 3/7/06

Respectfully submitted,

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APPENDIX A - CLAIM AMENDMENTS

**Serial No.: 10/625,232**  
**Docket No.: 22413-14**

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1. (Previously presented) In the surgical treatment of the human or animal body, a method of controlling excessive bleeding, the method comprising:

inserting a device into the tissue or organ to be treated, the device comprising an applicator having a source of microwave power, the applicator being in the form of a waveguide for microwave transmission extending to one face of the applicator, and an array of needles arranged so as to extend from said one face of the applicator;

positioning the array of needles so that one face of the applicator and the array of needles surround a volume of the tissue to be treated, the array of needles serving to confine the microwave energy field formed within the applicator; and

applying microwave energy confined by the needles to the volume of the tissue to be treated.

2. (Previously presented) A method as claimed in claim 1 further comprising applying microwave energy to the volume of the tissue to be treated for a time sufficient to raise the temperature of the tissue or organ by 20 to 30 degrees C.

3. (New) A method of surgery on the human or animal body to control excessive bleeding, the method comprising:

inserting a device into the tissue or organ to be treated, the device comprising an applicator having a source of electromagnetic power, and an array of needles extending from said applicator;

positioning the array of needles in a volume of the tissue to be treated;

applying electromagnetic power via the needles to the volume of the tissue to be treated to heat the tissue; and

making an incision into the tissue which has been heated.

4. (New) A method as claimed in claim 3, in which the step of applying electromagnetic power comprising heating said tissue by 20 to 30° C.
5. (New) A method as claimed in claim 3, in which said electromagnetic power is provided at microwave frequency.
6. (New) A method as claimed in claim 3, in which said array includes at least one row of said needles.
7. (New) A method as claimed in claim 6, which includes a plurality of said rows of said needles, each said row having a plurality of said needles.
8. (New) A method as claimed in claim 7, in which each said row is straight.
9. (New) A method as claimed in claim 8, in which said rows are parallel to one another.
10. (New) A method as claimed in claim 6, in which said array includes two said rows of needles.
11. (New) A method as claimed in claim 3, in which said array of needles is rectangular.
12. (New) A method as claimed in claim 3, in which said needles are parallel with one another.
13. (New) A method as claimed in claim 3, in which said needles are the same length as one another.
14. (New) A method as claimed in claim 3, in which said needles are straight.

15. (New) A method as claimed in claim 3, further including providing said applicator with an applicator head, and positioning the applicator head against a region of tissue and actuating said applicator to extend said needles into said tissue.
16. (New) A method as claimed in claim 15, in which said actuating said applicator to extend said needles into said tissue includes extending said needle array in unison.
17. (New) A method as claimed in claim 3 which includes providing said applicator with a handle.
18. (New) The method of claim 3 wherein said array of needles extending from said applicator are retractable.